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**IN THE
UNITED STATES
PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Ehrenleitner, et al.
CASE: OST-031239
SERIAL NO.: 10/708,053
FILED ON: February 05, 2004
FOR: RACK SERVING UNIT

**STATEMENT OF
BASIS FOR
RELEVANCE OF
FOREIGN
LANGUAGE
DOCUMENTS
IDENTIFIED IN
SUBMITTED
SUPPLEMENTAL
INFORMATION
DISCLOSURE
STATEMENT**

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

**ATTENTION OF:

EXAMINER:**

Dear Sir:

If any charges or fees must be paid in connection with the following communication, they may be paid out of our Deposit Account No. 50-0545.

Publication Number

DE 25 53 221 A1

Publication Date

June 2, 1977

Basis for Relevance

The storage system has a number of shelves supported one above the other by pillars or walls, also a lifting mechanism in front of them above a gangway. From this a number of hoist ropes lead to a lifting frame with a load transfer mechanism. The lifting mechanism travels on rails above the shelves and running parallel to the gangway. The lifting frame, working in conjunction with the divisions between the shelves, so as to determine the position of the frame in relation to the shelves when loading or unloading. The frame can have driven travel rollers for movement along the gangway.

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DE 199 20 923	November 16, 2000	An automated warehouse shelf racking system has pairs of high-rack shelves separated by an access alley which is served by an automated stacking and removal mechanism. Each pair of racks is linked at the top by cross-beams or trusses. The main structure of the rack consists of upright members forming vertical shafts the dimensions of which are limited by inward-directed profiles with support surfaces for the boxes of goods or pallets for example. The supporting members are fixed at regular intervals. Each shelf level has rails which facilitate the motion of the stacking and removal system.
DE 43 03 203 A1	August 11, 1994	The car parking machine has a platform which lifts the car up and positions it beside a cell in a multi-story stack. The platform is lifted and lowered by motor-driven cables, with a counter-balance. There is a turntable where the cars can be rotated by 90 degrees at one end with a collecting place. In each cell, on the turntable and on this device there is a drag chain with electromagnetically driven rollers. The cars drive onto the machine using a system like that of canal lock-gates.
DE 202 05 633 U1	August 29, 2002	The apparatus includes a drive on the ground for moving alongside the shelf and positioning the shelf operation apparatus at a back or front location of the shelf. An additional drive is provided at the topside, which can be activated selectively or continuously in synchronization to the ground drive.
DUDEN	1981	Definition of Translation... 1) (educational sciences) transfer, translation. 2) (physics) a) a rectilinear movement of a body, wherein all the points of the body move along parallel trajectories of equal direction; b) parallel displacement (e.g. of crystal lattices)....

F.A. BROCKHAUS 1998

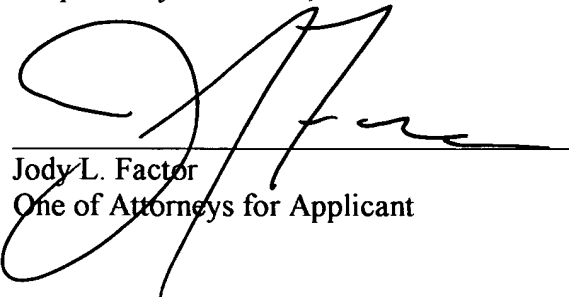
Definition of Translation...4) Physics: (1) The parallel displacement of a body in space given by the displacement vector (T-vector).

Characterizes in crystallography (chrystallographic translation) a group of symmetry operations (T-group). The invariance of a physical system and the laws existing in this system against translation is the foundation of the law of conservation of momentum in accordance with the no ether theorem; (2) A spatial movement progressing in one direction, wherein all points of a body or a system experience equal parallel displacement in equal intervals (translational movement), e.g. the rectilinear movement of a rigid body. The associated degrees of liberties of the body or the system are called translation degrees of freedom. The term translational energy means the kinetic energy of a body which it has due to its translational movement...

Should anything further be required, a telephone call to the undersigned at (312) 226-1818 is respectfully invited.

Respectfully submitted,

Dated: 6-7-04


Jody L. Factor
One of Attorneys for Applicant

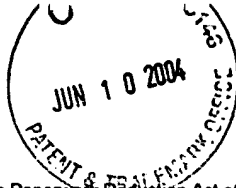
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Patent Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 6-7-04.

Jody L. Factor

Name of Applicant, assignee, applicant's attorney or Registered Representative


Signature



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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/708,053
				Filing Date	2/05/2004
				First Named Inventor	Ehrenleitner, et al.
				Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
Sheet	1	of	2	Attorney Docket Number	OST-031239

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-4,820,109	04-11-1989	Witt	
		US-5,226,782	07-13-1993	Rigling	
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		DE 25 53 221	06-02-1977	Demag AG		
		DE 199 20 923 A1	11-16-2000	Volder, et al.		
		DE 43 03 203 A1	08-11-1994	Sachsische Lager – und Trasportsysteme Generalunternehmer GmbH		
		DE 202 05 633 U1	08-29-2002	Hanke		

Examiner Signature	Date Considered
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Approved for use through 06/30/2003. OMB 0651-0031

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Substitute for form 1449B/PTO

(use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number	10/708,053
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Filing Date	02/05/2004
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First Named Inventor	Ehrenleitner, et al.
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Art Unit	Not yet assigned
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Examiner Name	Not yet assigned
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Attorney Docket Number	OST-031239
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NON PATENT LITERATURE DOCUMENTS

Examiner
Initials*Cite
No.

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

 T^2

F.A. BROCKHAUS, Brockhaus Die Enzyklopadie, 1998, p 258, Vol. 22, F.A. Brockhaus Leipzig Mannheim, Stichwort: TRANSLATION

DUDEN, The extensive encyclopedia of the German language, 1981, p. 2615, Bibliographisches Institute AG, Mannheim. Stichwort: TRANSLATION

**Examiner
Signature**

Date _____

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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